

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Application Number	09/910090
Filing Date	07/20/2001
First Named Inventor	Mehryar Mohri
Group Art Unit	2641
Examiner Name	
Attorney Docket Number	2001-0226A

Total Number of Pages in this Submission 11

**RECEIVED**

FEB 15 2002

FEB 13 2002

**Enclosures (check all that apply)****Technology Center 2600**

- ☐ Fee Transmittal  
☐ Fee Attached  
☒ Amendment / Response  
☐ After Final  
☐ Affidavits / Declaration(s)  
☐ Extension of Time Request  
☐ Express Abandonment Request  
☐ Information Disclosure Statement  
☐ Certified Copy of Priority Document(s)  
☐ Response to Missing Parts under 37 CFR 1.52 or 1.53  
☐ Response to Missing Parts/Incomplete Application

- ☐ Assignment & Recordation Cover Sheet  
☐ Drawing(s) & Letter to Official Draftsman  
☐ Licensing-related Papers  
☐ Petition to the Commissioner  
☐ Petition to Convert a Provisional Application  
☐ Power of Attorney, Revocation Change of Correspondence Address  
☐ Terminal Disclaimer  
☐ Request for Refund

- ☐ After Allowance Communication to Group  
☐ Appeal Communications to Board of Appeals and Interferences  
☐ Appeal Communications to Group (Appeal Notice, Brief, Reply Brief)  
☐ Proprietary Information  
☐ Status Letter  
☒ Return Receipt Postcard  
☐ CD, Number of CDs  
☐ Additional enclosure(s) (please identify below)

Remarks

**CORRESPONDENCE ADDRESS**☒ Customer Number or Bar Code Label

Customer Number - 26652

or ☒ Correspondence address below

NAME	Samuel H. Dworetzky		
ADDRESS	AT&T CORP. P.O. Box 4110		
CITY	Middletown	STATE	New Jersey
COUNTRY	United States of America	ZIP CODE	07748-4110
		FAX	732-368-6932

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

NAME	Thomas M. Isaacson	Reg. #	44166
TELEPHONE	410-257-5485		
SIGNATURE	<i>TM Isaacson</i>	DATE	02/1/02

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage thereon as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date:

Type or Printed Name	Joyce Burns
Signature	<i>Joyce Burns</i>
Date	2/7/2002

SEND TO: Commissioner for Patents, Washington, D.C. 20231



IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

Applicant(s): Mehryar Mohri

Attorney Docket No.: 2001-0226A

Application No.: 09/910090

Filing Date: 07/20/2001

Examiner Name:

Group Art Unit:

Title: System And Method Of Epsilon Removal Of Weighted  
Automata And Transducers

5/a  
MDJ  
2.21.02  
**RECEIVED**  
FEB 15 2002  
Technology Center 2600

COMMISSIONER FOR PATENTS  
PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231

PRELIMINARY AMENDMENT

Sir:

Prior to examination on the merits, please amend the above-identified application as follows:

IN THE CLAIMS:

Please cancel claims 1 through ~~30~~<sup>29</sup> and in their place add the following new claims ~~31~~<sup>30</sup> through ~~56~~<sup>55</sup>.

R.1.126  
30  
-31. (NEW) A computer readable medium programmed to operate a method of removing an empty string term from an automaton A having a set of states "p" and a set of states "q", the method comprising:

computing an  $\epsilon$ -closure for each state "p" of the automaton A;

modifying outgoing transitions of each state "p" by:

removing each transition labeled with an empty string; and